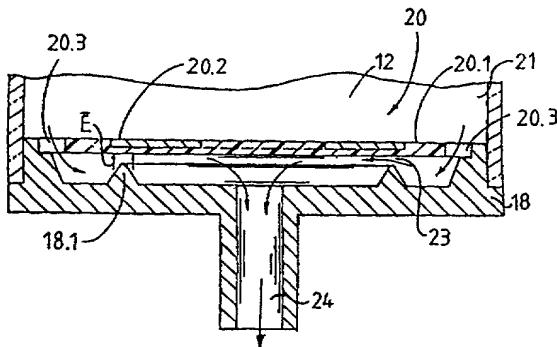


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(54) Title: METHOD AND APPARATUS FOR PRODUCING OZONE



(57) Abstract

A method of producing ozone comprises the steps of generating intermittent bursts of corona discharge in an electrode region 20.2, and passing oxygen-containing fluid through the region, thereby to cause ionization of the oxygen. The electrode is energized by a train of voltage pulses. Each pulse has a rise time of better than 2kV/100ns.